



**Network  
Control  
Center**

STDN DAILY REPORT  
FOR GMT DAYS  
03,04, 05 AND 06 JAN 2002

Part I. Operations

03 JAN.

A. SN Anomalies:

**1. WSGT/FUSE WDISC Support 3/0035-0053Z**

FUSE POCC schedule this support to terminate at 0035Z  
vice 0053Z. TTR # 24166

275 SSA1F/R 18 Minutes Service/Data Loss Recoverable

**2. WSGT/EO-1 Support 3/1429-1504Z**

NCC Scheduler failed to check the configuration code for  
this event. TTR # 24167

TDW SSA1F/R 56 Mins. 24 Secs. Svc/Data Loss Recoverable

**3. WSGT/TERRA Support 3/1540-1601Z**

The POCC did not received their real-time data due to in-house  
problem. TTR # 24168

TDW SSA2F/R 20 Mins. 41 Secs. Data Loss Recoverable

**4. STGT/FUSE WDISC Support 3/1758-1845Z**

The POCC reported multiple reconnect attempts throughout  
the event, reason unknown. TTR # 24169

47 Minutes Service/Data Loss Recoverable

## **5. WSGT/FUSE WDISC Support**

**3/1840-1907Z**

NCC Scheduler schedule two FUSE events on the same board. TTR # 24170

1855-1925Z 12 Mins. 4 Secs. Svc/Data Loss Recoverable

## **6. STGT/EO-1 WDISC Support**

**3/1840-1905Z**

NCC Scheduler schedule this event as a FUSE vice EO-1 event. TTR # 24171

1840-1930Z 25 Mins. Service/Data Loss Recoverable

B. ISS Anomalies - None.

C. GN Anomalies:

### **1. WGS/SEAWIFS Support**

**3/1637-1649Z**

Short frame count by approximately 1664 frames, reason unknown. CDS ID# 30121

11 M 1 Min. 30 Secs. Svc/Data Loss Recoverable

### **2. AGS/FAST Support**

**3/0030-0038Z**

No Uplink was noted due to the antenna failed to move from stow. CDS ID # 30129

LEO-T 0020-0100Z 8 Mins Svc/Data Loss Recoverable

04 JAN.

A. SN Anomalies:

### **1. WSGT/EO-1 Support**

**4/1517-1530Z**

NCC Scheduler schedule this event as a FUSE vice EO-1 event. TTR # 24173

TDW SSAF/R 27 Min. 20 Sec Svc/Data Loss Recov

## **2. WSGT/FUSE Support**

**4/1928-2334Z**

POCC unable to command through PTP 1 board 1 reason unknown. TTR # 24174

275 SSA1F 1928-1948Z 34 Min. Svc Loss

275 SAA1F 2304-2334Z 16 Min. Svc Loss

## **3. WSGT/TIMED Support**

**4/2150-2210Z**

POCC unable to command spacecraft transmitter on through PTP board 2 for a blind acquisition event. TTR # 24175

171 SSA1F/R 40 Min. Svc Loss

B. ISS Anomalies - None.

C.GN Anomalies:

## **1. WGS/TOMS-EP Support**

**4/1614-1628Z**

Data loss during a 202kb dump reason unknown.  
CDS ID # 30131

11 Meter Antenna 3 Min. 43 Sec Svc/Data Loss (Recov)

## **2. WGS/SNOE Support**

**4/1636-1647Z**

Data loss due to combiner dropping lock reason unknown.  
CDS ID # 30132

TOTS-3 10 Min. Svc/Data Loss (Recov)

## **3. AGS/TOMS-EP Support**

**4/1941-1956Z**

TMOC reported not receiving Telemetry or command echo blocks reason unknown. CDS ID # 30133

TOTS-1 13 Min. 52 Sec. Svc/Data Loss (Recov)

D. TDRS-1 Stationkeeping Maneuver was nominal.

E. TDRS-8 Handover to DSS-46 was nominal.

05 JAN.

A. SN Anomalies:

**1. STGT/ERBS Support**

**5/1226-1232Z**

POCC reported I and Q-channel dropouts reason unknown.  
TTR # 24176

TDE MAR2 1225-1243Z 5 Min. 26 Sec. Svc/Data Loss (Recov)

**2. WSGT/XTE Support**

**5/1306-1322Z**

Station reported negative acquisition no RF entire event.  
Station was unable to reach POCC during this anomaly.  
TTR # 24177

TDW SSA1F/R 15 Min. 6 Sec. Svc/Data Loss (Recov Unknown)

**3. WSGT/EO-1 Support**

**5/1511-1606Z**

Negative acquisition event was requested by EO-1 POCC on January 1, 2002 for DAY 005. MOCC was contacted they stated they were not expecting this event. TTR # 24178

171 SSA1F/R 55 Min. Svc Loss

B. ISS Anomalies - None.

C.GN Anomalies:

**1. WGS/EO-1 Support**

**5/1416-1426Z**

Unable to lock to downlink, reason unknown. CDS ID# 30139

11M 141623-142837Z 9 Mins. 37 Secs. Svc/Data Loss  
Recoverable Unknown

**2. AGS/SNOE Support**

**5/1928-1939Z**

SNOE MOC called Station after a Poker Flat LEO-T event  
to notify us that they were unable to command the spacecraft.  
CDS ID# 30140

LEO-T 11 Min. Svc/Data Loss (Recov)

06 JAN.

A. SN Anomalies:

**1. WSGT/ERBS Support**

**6/1235-1242Z**

POCC reported I and Q channel dropouts reason unknown.  
Station and NISN troubleshooting found no anomalies.  
TTR # 24180

TDE MAR4 1227-1246Z 06 Min. 52 Sec. Svc/Data Loss (Recov)  
TDE MAR5 2040-2110Z 21 Min. 12 Sec. Svc/Data Loss (Recov)

B. ISS Anomalies - None.

C.GN Anomalies:

**1. AGS/JASON-1 Support**

**6/0825-0842Z**

Station reported frame sync failure reason unknown.  
After support LEO-T system was rebooted to clear the anomaly.  
CDS ID # 30141

LEO-T 0822-0842Z 16 Min. 27 Sec. Svc/Data Loss (Recov)

## **2. WGS/FAST Support**

**6/ 1936-1953Z**

Station reported weak AGC'S on downlink and excessive CRC  
and Seq. errors thru out the entire pass. CDS ID # 30143

TOTS-3 17 Min. Svc/Data Loss (Recov unknown)

## **Part II. NCCDS Anomalies (OE Report) - None.**

## **Part III. Scheduled Activities:**

1. Demand Access Technology Engineering Test  
07/1500-2300Z

## **Part IV Forecast Changes**

- \* 1.) W1576LS (PEGASUS)                      024 24 JAN.,2002 T-0 = 2026Z  
      H0195LS (HESSI)
- \* 2.) M2109LS (STS-109/HST-SM-03B)    NET 21 FEB.,2002 T-0 =  
      1522Z
- \* 3.) M8000MS (ISS PROGRESS 7P LAUNCH)046 28 FEB.,2002  
      T-0 = UNKNOWN
- \* 4.) M8000MS (ISS PROGRESS 6P UNDOCK)047 29 FEB, 2002  
      T-0 = UNKNOWN

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| * 5.) M8000MS (ISS PROGRESS 7P DOCKING)048 02 MAR.,2002<br>T-0 = UNKNOWN |                        |
| * 6.) F0121LS ROCKOT/GRACE<br>UNKNOWN                                    | NET 05 MAR.,2002 T-0 = |
| * 7.) F1464LS ARIANE/SPOT-5<br>UNKNOWN                                   | NET 15 MAR.,2002 T-0 = |
| * 8.) A1874LS DELTA/AQUA<br>2154Z  | 083 24 MAR.,2002 T-0 = |